

SECTION 1 - SOURCE/IDENTITY/USE INFORMATION**MANUFACTURER**

GC AMERICA INC.

3737 West 127th St.

Alsip, Illinois, 60803

Telephone: 708-597-0900

Hours Mon.-Fri: 8:00 a.m.-5:00 p.m. C.S.T.

Transportation Emergency No. 800-424-9300

COMMON NAME: COE-PAK BASE
COE-PAK HARD & FAST SET BASE**CHEMICAL NAME:** N.A.**PRODUCT USE:** Periodontal dressing

The following information is provided with regard to the toxicity and hazards of the pure components present in this portion of the unmixed two-paste system.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Denatured Alcohol: Ethanol	64-17-5	TWA=1880mg/m ³ (ACGIH)	N.E.	1-5
Methanol	67-56-1	TWA=262mg/m ³ (ACGIH) STEL=328mg/m ³ (ACGIH)	LD50=5628 mg/kg (oral rat) LC50=64000 ppm/4hr.	
Petrolatum	8009-03-8	TWA=5mg/m ³ (ACGIH)	N.E.	5-10

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**BOILING POINT:** N.E.**VAPOR PRESSURE:** N.E.**VAPOR DENSITY:** N.E.**SOLUBILITY IN WATER:** N.E.**COEFFICIENT OF OIL/WATER DISTRIBUTION:** N.E.**SPECIFIC GRAVITY:** N.E.**MELTING POINT:** N.E.**EVAPORATION RATE:** N.E.**ODOR THRESHOLD:** 5ppm as Ethanol**APPEARANCE AND ODOR:** Amber paste**SECTION 4 - FIRE AND EXPLOSION DATA****FLASH POINT:** N.E.**FLAMMABLE LIMITS:** N.E.**EXTINGUISHING MEDIA:** Dry chemical foam, Carbon dioxide**SPECIAL FIRE FIGHTING PROCEDURES:** Wear protective clothing including self-contained breathing apparatus.**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Contains Denatured Alcohol; vapors are heavier than air and may travel to flame source.**HAZARDOUS COMBUSTION PRODUCTS:** Carbon Dioxide, Carbon Monoxide**SECTION 5 - REACTIVITY DATA****STABILITY:** Stable Unstable
POLYMERIZATION: Will Not Occur Will Occur **CONDITIONS TO AVOID:** High temperatures**INCOMPATIBILITY (Materials to Avoid):** Strong oxidizing materials**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** None known

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION

	YES	NO	NE	NA	NTP	IARC	OSHA	OTHER
MUTAGENIC AFFECTS		X						
TERATOGENIC AFFECTS		X						
REPRODUCTIVE TOXIN		X						
CARCINOGENICITY		X						
SENSITIZER		X						

ROUTES OF ENTRY: Inhalation Skin Ingestion

HEALTH HAZARD (Acute and Chronic): Contains denatured alcohol. Prolonged exposure to ethanol may result in irritation of mucous membrane, headache, drowsiness, and fatigue. Methanol is also narcotic and affects are cumulative.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Overexposure to methanol can result in acidosis and visual disturbances that may lead to permanent loss of vision.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove to fresh air. If breathing is difficult seek medical attention.

EYES: Flush with water for at least 15 minutes. Seek medical attention.

SKIN: Wash with soap and water. Seek medical attention if irritation develops.

INGESTION: Dilute with one or two glasses of water and induce vomiting. Seek medical attention.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Scrape up and discard into suitable containers.

WASTE DISPOSAL METHOD: In accordance with state, local, federal regulations.

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store in a cool dry place.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Reduce exposure in accordance with good hygiene practice. If exposure limits are exceeded, use MSHA-NIOSH approved respirators for dusts, mists, fumes.

VENTILATION: Local Exhaust: No Mechanical: No Special: No Other: No

PROTECTIVE GLOVES: Disposable vinyl gloves are recommended.

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station

WORK/HYGIENIC PRACTICE: Avoid contact with clothing, may stain

SECTION 9- PREPARATION INFORMATION

This data is supplied to comply with OSHA Hazard Communication Standard 29 CFR 1910,1200 and W.H.M.I.S. CPR

DATE: 09 January 2006 _____

REVIEWED: 15 January 2009 _____

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N.A. = NOT APPLICABLE
N.E. = NOT ESTABLISHED

The information herein is given in good faith but no warranty expressed or implied is made.
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FIRE – 1

TOXICITY – 1

NFPA
REACTIVITY – 1

SPECIAL –